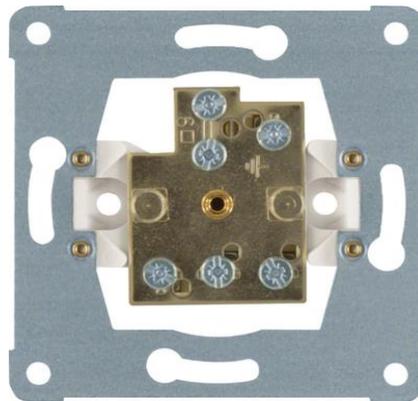


Product Environmental Profile

Double pole socket outlet for floating output module inserts



Company information

Hager
132 Boulevard d'Europe
F 67215 Obernai Cedex
www.hagergroup.com

A question concerning the Product Environmental Profile: info@hager.com

References covered

For the complete list of the covered references, see details in Appendix 1.

Methodology

PEP has been performed according to the PCR version PEP-PCR-ed4-2021 09 06 and PSR version No PSR issued by the PEP ecopassport program.
For further information, please see the website of the program www.pep-ecopassport.org

Reference product

Reference product identification
WDF5600

Use scenario based on :
PSR product Category : No PSR
PCR

Functional unit

To provide a mounting element or accessories for integrating socket outlet or another elements inserts into a building installation, ensuring correct mechanical support and fixation over a reference lifetime of 20 years.

The functional unit is based on the use scenario recommended by the PCR for the category of the reference product.

Materials and substances

All useful measures have been adopted to ensure that the materials used in the composition of the product do not contain any substances banned by the legislation in force at the time of marketing.

Plastics			Metals			Others		
	g	%		g	%		g	%
ABS	15.00	16.4%	Stainless steel	48.30	52.8%	Cardboard	18.13	19.8%
PE-LD	0.44	0.5%	Steel	7.20	7.9%	Wood	2.18	2.4%
			Zinc	0.06	<0.1%	Paper	0.12	0.1%
			Silicon	0.01	<0.1%	Other	0.01	<0.1%
Total mass of reference product with raw material packaging :			91.45 g					
Total mass of reference product (Product + packaging)			87.03 g					

System Boundaries

The environmental information included in the PEP covers all the stages of the life cycle, from "cradle to grave".

Manufacturing			Distribution	Installation	Use							End of life			Module D	
Raw material extraction and processing	Transport to the manufacturer	Manufacturing	Distribution to the place of operation	Installation on the place of operation	Use or application of the product installed	Maintenance	Repair	Replacement	Restoration	Energy requirements during the use stage	Water requirements during the use stage	Deinstallation	Transport to the waste treatment site	Treatment of waste in view of its reuse, recovery and/or recycling	Disposal	Benefits and loads beyond the system boundaries
A1	A2	A3	A4	A5	B1	B2	B3	B4	B5	B6	B7	C1	C2	C3	C4	D

Life cycle stages

Manufacturing

These products are manufactured by a site that has received an environmental certification ISO 14001.

This phase takes into account raw materials, manufacturing processes, production offcuts and their end-of-life treatment, upstream transport of materials and sub-assemblies to the manufacturing site, and transport from the manufacturing site to the final logistics platform.

Distribution

The packaging has been designed in accordance with current regulations. In particular, the European directive 94/62/CE relative to packaging and packaging waste.

The used packaging is 100% recyclable or recoverable. Packaging and logistic flows are continuously improved in order to reduce their impact.

This phase taken into account the transport of the finished product, including packaging, to its place of use.

Installation

Installation processes

The processes to install the product are not considered in this study because of their weak impact compared to the other life cycles steps.

This phase only take into account the impact of the packaging waste treatment.

Installation elements (non delivered with the product)

Elements non delivered with the product and needed to install the product are not considered.

Use

Power loss / load dependent			
Active mode		Inactive mode	
Watt	% of time	Watt	% of time
0	100.0%	0	0.0%

Power consumption / not load dependent					
Active Sleep phase		Passive Sleep phase		Turn off phase	
Watt	% of time	Watt	% of time	Watt	% of time
0	100.0%	0	0.0%	0	0.0%

This corresponds to a total energy consumption of 0.00 kWh for the use span of 20 years.

Energy model of the use phase :

Europe

Consumables and maintenance :

None

End of life

Considering the complexity of the recycling channels for electric and electronic equipment impacts, we rely mainly on ESR modules (datasets for WEEE product end of life).

The recycling potential of the product is: 81%. The calculation of this rate is based on the method of the IEC/TR 62635.

Environmental impacts

Evaluation of the environmental impact covers the following life cycle stages: raw materials + manufacturing (RMM), distribution (D), installation (I), use (U) and end of life (EoL).

All calculations are done with EIME software version 6.3.3-9 with the database version CODDE-2025-04 .

Indicators set : Indicators for PEF EF 3.1 (Compliance: PEP ed.4, EN15804+A2) v2.0

PEP representative of the covered products marketed in: Europe

Energy models considered for each phase

Manufacturing A1-A3	Distribution A4	Installation A5	Use B1-B7	End Of Life C1-C4
Europe	-	Europe	Europe	Europe

Environmental impact indicators

Indicators	Unit	Manufacturing A1-A3	Distribution A4	Installation A5	Use B1-B7	End Of Life C1-C4	GLOBAL	Module D
Acidification (PEF-AP)	mole H+ eq.	2.23E-03	2.26E-05	5.34E-05	0.00E+00	3.03E-04	2.61E-03	-5.65E-04
Climate change - Total (PEF-GWP)	kg CO2 eq.	4.27E-01	1.44E-02	4.40E-02	0.00E+00	8.81E-02	5.73E-01	-1.08E-01
Climate change-Biogenic (PEF-GWPb)	kg CO2 eq.	-2.01E-02	2.38E-05	2.68E-02	0.00E+00	2.68E-03	9.48E-03	-1.18E-03
Climate change-Fossil (PEF-GWPF)	kg CO2 eq.	4.47E-01	1.44E-02	1.71E-02	0.00E+00	8.54E-02	5.64E-01	-1.06E-01
Climate change-Land use and land use change (PEF-GWPLu)	kg CO2 eq.	1.17E-08	2.19E-08	1.69E-10	0.00E+00	5.06E-10	3.42E-08	0.00E+00
Ecotoxicity, freshwater (PEF-CTUe)	CTUe	2.43E+00	4.14E-01	2.51E-01	0.00E+00	7.57E-01	3.85E+00	-3.29E-01
EF-particulate Matter (PEF-PM)	Incidence of diseases	7.82E-08	1.94E-10	3.13E-10	0.00E+00	3.09E-09	8.18E-08	-8.69E-09
Eutrophication, freshwater (PEF-Epf)	kg P eq.	1.54E-06	5.39E-08	2.47E-07	0.00E+00	1.45E-06	3.28E-06	-3.38E-05
Eutrophication, marine (PEF-Epm)	kg N eq.	2.84E-04	4.11E-06	2.27E-05	0.00E+00	6.87E-05	3.79E-04	-9.25E-05
Eutrophication, terrestrial (PEF-Ept)	mole of N eq.	3.11E-03	4.51E-05	1.65E-04	0.00E+00	7.80E-04	4.10E-03	-1.10E-03
Human toxicity, cancer (PEF-CTUh-c)	CTUh	4.57E-07	2.80E-12	1.97E-09	0.00E+00	1.27E-10	4.59E-07	-9.38E-10
Human toxicity, non-cancer (PEF-CTUh-nc)	CTUh	7.57E-09	5.34E-11	5.42E-11	0.00E+00	1.63E-09	9.30E-09	-3.33E-09
Ionising radiation, human health (PEF-IR)	kg Bq U235 eq.	2.28E-01	5.06E-04	2.73E-03	0.00E+00	4.27E-03	2.35E-01	-1.55E-03
Land use (PEF-LU)	No dimension	3.18E-02	9.52E-05	1.67E-03	0.00E+00	1.46E-01	1.79E-01	-1.81E-01
Ozone depletion (PEF-ODP)	kg CFC-11 eq.	9.38E-08	1.68E-10	2.65E-10	0.00E+00	6.90E-09	1.01E-07	-4.73E-09
Photochemical ozone formation - human health (PEF-POCP)	kg of NMVOC eq.	1.07E-03	1.46E-05	3.73E-05	0.00E+00	2.02E-04	1.32E-03	-5.17E-04
Resource use, fossils (PEF-ADPF)	MJ	7.51E+00	2.56E-01	1.75E-01	0.00E+00	8.90E-01	8.84E+00	-1.07E+00
Resource use, minerals and metals (PEF-ADPe)	kg Sb eq.	4.36E-05	5.23E-09	4.07E-09	0.00E+00	1.91E-07	4.38E-05	-1.83E-06
Water use (PEF-WU)	m3 eq.	1.80E-01	5.30E-04	1.49E-03	0.00E+00	1.77E+01	1.79E+01	-2.77E+01

Resource use indicators

Indicators	Unit	Manufacturing A1-A3	Distribution A4	Installation A5	Use B1-B7	End Of Life C1-C4	GLOBAL	Module D
Net use of fresh water	m3	4.23E-03	1.24E-05	1.18E-04	0.00E+00	5.06E-01	5.10E-01	-6.64E-01
Total primary energy	MJ	8.26E+00	2.58E-01	2.11E-01	0.00E+00	9.79E-01	9.71E+00	-1.15E+00
Total non renewable primary energy	MJ	7.51E+00	2.56E-01	1.75E-01	0.00E+00	8.90E-01	8.84E+00	-1.07E+00
Total renewable primary energy	MJ	7.46E-01	1.05E-03	3.65E-02	0.00E+00	8.83E-02	8.72E-01	-7.63E-02
Non renewable primary energy used as energy	MJ	6.83E+00	2.56E-01	1.75E-01	0.00E+00	8.90E-01	8.15E+00	-1.07E+00
Non renewable primary energy used as raw material	MJ	6.83E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.83E-01	0.00E+00
Use of non renewable secondary fuels	MJ	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Renewable primary energy used as energy	MJ	3.78E-01	1.05E-03	3.65E-02	0.00E+00	8.83E-02	5.04E-01	-7.63E-02
Renewable primary energy used as raw material	MJ	3.68E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.68E-01	0.00E+00
Use of renewable secondary fuels	MJ	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Use of secondary material	kg	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Waste category indicators

Indicators	Unit	Manufacturing A1-A3	Distribution A4	Installation A5	Use B1-B7	End Of Life C1-C4	GLOBAL	Module D
Hazardous waste disposed	kg	3.15E+00	6.09E-05	1.06E-03	0.00E+00	1.41E-06	3.15E+00	0.00E+00
Non hazardous waste disposed	kg	1.64E-01	1.34E-03	5.07E-03	0.00E+00	3.10E-05	1.70E-01	0.00E+00
Radioactive waste disposed	kg	7.20E-05	1.06E-06	1.16E-06	0.00E+00	2.46E-08	7.43E-05	0.00E+00

Output flow indicators

Indicators	Unit	Manufacturing A1-A3	Distribution A4	Installation A5	Use B1-B7	End Of Life C1-C4	GLOBAL	Module D
Components for re-use	kg	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Exported energy	MJ	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Materials for energy recovery	kg	9.93E-04	0.00E+00	1.47E-03	0.00E+00	0.00E+00	2.47E-03	0.00E+00
Materials for recycling	kg	1.89E-02	2.45E-12	1.34E-02	0.00E+00	5.67E-14	3.24E-02	0.00E+00

Biogenic carbon content

Packaging	Unit	Cardboard	Paper	Wood	Sum
Biogenic carbon content (ratio)	%	2.80E+01	3.78E+01	3.95E+01	
Mass	kg	1.81E-02	1.20E-04	2.18E-03	2.04E-02
Biogenic carbon content (declared unit)	kg of C	5.08E-03	4.54E-05	8.60E-04	5.98E-03
Biogenic carbon content (functional unit)	kg of C	5.08E-03	4.54E-05	8.60E-04	5.98E-03
Source		ADEME	APESA/RECORD	EN 16485	

Product	Unit	Cardboard	Paper	Wood	Sum
Mass	kg	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Biogenic carbon content (declared unit)	kg of C	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Biogenic carbon content (functional unit)	kg of C	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Extrapolation rules

Additional references (see Appendix) covered by PEP, the environmental impacts for each phase and indicator are derived from life-cycle analysis (LCA). The impact values are either directly calculated by LCA or by extrapolation following PEP Ecopassport rules. However, some of the detailed conditions applied in those cases may differ from the main reference.

Verification

Registration N°: HAGE-01484-V01.01-EN	Drafting Rules	PEP-PCR-ed4-2021 09 06
	Supplemented by	No PSR
Verifier accreditation N°: VH65	Information and reference documents: www.pep-ecopassport.org	
Date of issue: 3-2026	Validity period:	5 years
Independent verification of the declaration and data, in compliance with ISO 14025 : 2006		
Internal • External ○		
The PCR review was conducted by a panel of experts chaired by Julie Orgelet (DDemain)		
PEPs are compliant with XP C08-100-1:2016 or EN 50693:2019		
The elements of the present PEP cannot be compared with elements from another program.		
Document in compliance with ISO 14025 : 2006 « Environmental labels and declarations. Type III environmental declarations »		
		

Nota :

The picture has no contractual value.

All numerical values indicated in this document may vary and depend of many factors such as the tolerance related to materials, the usage and environment conditions of the products, installation characteristics ... , real values for a product in a concrete application may therefore change.

The usage time mentioned in this document is an average duration chosen for the need of the calculations. This value cannot be assimilated to the minimum, average or real life time.

The responsibility of the company, issuing this document, can never be engaged if differences would be noticed between the values given by this document and real ones, whatever the causes and/or consequences would be.

	Acidification (PEF-AP) - [mole H+ eq.]	Climate change - Total (PEF-GWP) - [kg CO2 eq.]	Climate change-Biogenic (PEF-GWPb) - [kg CO2 eq.]	Climate change-Fossil (PEF-GWPF) - [kg CO2 eq.]	Climate change-Land use and land use change (PEF-GWPL) - [kg CO2 eq.]	Components for reuse - [kg]	Ecotoxicity, freshwater (PEF-CTUe) - [CTUe]	Ecotoxicity, freshwater (PEF-EpF) - [kg P eq.]	Eutrophication, marine (PEF-EpM) - [kg N eq.]	Eutrophication, terrestrial (PEF-EpT) - [mole of N eq.]	Exported energy - [MJ]	Hazardous waste disposed - [kg]	Human toxicity, cancer (PEF-CTUh-c) - [CTUh]	Human toxicity, non-cancer (PEF-CTUhn-c) - [CTUhn]	Ionising radiation, human health (PEF-IpR) - [kg Bq U235 eq.]	Land use (PEF-LU)	Materials for energy recovery - [kg]	Materials for recycling - [kg]	Net use of fresh water - [m³]	Non hazardous waste disposed - [kg]	Non renewable primary energy used as energy - [MJ]	Non renewable primary energy used as raw material - [MJ]	Ozone depletion (PEF-ODP) - [kg CFC-11 eq.]	EF-particulate Matter (PEF-PM) - [Incidence of diseases]	Photochemical ozone formation - human health (PEF-POCP) - [kg of NMVOC eq.]	Radioactive waste disposed - [kg]	Renewable primary energy used as energy - [MJ]	Renewable primary energy used as raw material - [MJ]	Resource use, fossils (PEF-ADPP) - [MJ]	Resource use, minerals and metals (PEF-ADPe) - [kg Sb eq.]	Total non renewable primary energy - [MJ]	Total primary energy - [MJ]	Total renewable primary energy - [MJ]	Use of non renewable secondary fuels - [MJ]	Use of renewable secondary fuels - [MJ]	Use of secondary material - [kg]	Water use (PEF-WU) - [m³ eq.]
WDF5600	2.23E-01	4.27E-01	1.20E-02	4.47E-01	1.17E-01	0.00E+00	2.43E+00	1.54E-09	2.84E-04	3.11E-03	0.00E+00	3.15E+00	4.57E-07	7.57E-09	2.28E-01	3.18E-02	9.93E-04	1.88E-02	4.22E-03	1.64E-01	6.83E+00	6.83E-01	3.38E-04	7.82E-06	1.07E-03	3.76E-01	3.08E-01	7.51E-09	4.36E-03	7.51E+00	8.28E-09	7.48E-01	5.00E+00	0.00E+00	0.00E+00	1.80E-01	
WDA1101	6.67E-04	1.18E-01	1.74E-03	1.18E-01	4.77E-01	0.00E+00	9.99E+00	7.01E-07	8.98E-03	9.75E-04	2.45E-04	1.07E-02	1.69E-09	6.89E-10	1.30E+00	1.69E-02	2.33E-04	5.24E-04	2.02E-02	7.97E-02	1.98E+00	4.00E-01	1.18E-04	3.68E-09	3.12E-04	1.64E-02	1.77E-01	9.04E-02	2.52E+00	4.18E-07	2.52E+00	2.88E-02	2.45E-01	0.00E+00	0.00E+00	3.24E-03	7.93E-02
WDA1102	7.86E-04	1.14E-01	2.91E-03	1.17E-01	5.34E-01	0.00E+00	1.33E-02	1.30E-09	9.01E-03	1.00E-03	2.47E-04	9.40E-03	1.61E-09	9.03E-10	1.30E+00	1.69E-02	2.71E-04	2.18E-02	2.44E-02	3.81E-02	2.79E+00	3.44E-01	1.18E-04	3.88E-09	3.47E-04	1.46E-02	1.82E-01	1.97E-02	3.17E+00	1.23E-03	1.37E+00	3.22E-02	2.39E-01	0.00E+00	0.00E+00	2.97E-03	9.98E-03
WDA3400	8.35E-04	1.65E-01	2.12E-03	1.66E-01	4.77E-01	0.00E+00	1.24E+00	1.03E-09	1.40E-04	1.41E-03	2.43E-04	1.62E-02	2.72E-09	2.73E-09	1.36E+00	4.97E-03	4.04E-04	1.36E-02	1.49E-02	6.03E-02	2.33E+00	3.22E-01	1.18E-04	4.94E-09	4.96E-04	8.28E-02	1.92E-01	7.83E-02	3.82E+00	1.98E-01	3.82E+00	5.00E-02	2.71E-01	0.00E+00	0.00E+00	1.14E-03	5.26E-02
WDA3481	1.46E-04	2.44E-02	1.24E-02	3.05E-02	4.77E-01	0.00E+00	3.08E-01	6.37E-09	2.52E-03	3.02E-04	6.16E-05	1.05E-03	1.99E-03	2.28E-10	1.59E-01	4.74E-03	3.26E-03	2.74E-02	7.44E-02	3.01E-02	4.69E-01	2.02E-01	1.18E-04	1.06E-09	7.91E-09	5.99E-04	1.26E-02	2.28E-01	4.94E-07	7.26E-01	7.81E-01	1.18E-01	0.00E+00	0.00E+00	1.23E-03	3.98E-03	
WDA3600	3.06E-04	5.47E-02	2.19E-03	5.68E-02	4.77E-01	0.00E+00	4.29E-01	6.33E-07	3.86E-03	4.54E-04	2.85E-02	2.12E-02	2.34E-03	3.53E-10	1.66E-01	4.97E-03	1.17E-04	2.63E-04	3.46E-04	3.19E-02	9.31E-01	3.25E-01	1.18E-04	1.72E-09	1.49E-04	7.77E-02	1.70E-01	4.53E-02	1.26E+00	1.43E-03	1.26E+00	1.45E-02	2.18E-01	0.00E+00	0.00E+00	1.17E-02	1.97E-02
WDA70001	1.01E-03	2.83E-02	3.93E-03	3.78E-02	2.38E-01	0.00E+00	3.67E-01	1.45E-07	3.89E-03	4.15E-04	0.00E+00	5.72E-01	3.45E-09	1.04E-09	2.76E-02	1.33E-04	1.47E-04	1.84E-02	1.19E-02	4.77E-02	5.54E-01	4.12E-02	4.80E-04	6.49E-09	1.62E-04	5.73E-02	7.88E-02	5.48E-02	5.95E-01	8.02E-03	5.95E-01	7.29E-01	1.32E-01	0.00E+00	0.00E+00	4.46E-03	5.11E-03
WDA700010	1.01E-03	2.83E-02	3.93E-03	3.78E-02	2.38E-01	0.00E+00	3.67E-01	1.45E-07	3.89E-03	4.15E-04	0.00E+00	5.72E-01	3.45E-09	1.04E-09	2.76E-02	1.33E-04	1.47E-04	1.84E-02	1.19E-02	4.77E-02	5.54E-01	4.12E-02	4.80E-04	6.49E-09	1.62E-04	5.73E-02	7.88E-02	5.48E-02	5.95E-01	8.02E-03	5.95E-01	7.29E-01	1.32E-01	0.00E+00	0.00E+00	4.46E-03	5.11E-03
WDA700011	1.01E-03	2.83E-02	3.93E-03	3.78E-02	2.38E-01	0.00E+00	3.67E-01	1.45E-07	3.89E-03	4.15E-04	0.00E+00	5.72E-01	3.45E-09	1.04E-09	2.76E-02	1.33E-04	1.47E-04	1.84E-02	1.19E-02	4.77E-02	5.54E-01	4.12E-02	4.80E-04	6.49E-09	1.62E-04	5.73E-02	7.88E-02	5.48E-02	5.95E-01	8.02E-03	5.95E-01	7.29E-01	1.32E-01	0.00E+00	0.00E+00	4.46E-03	5.11E-03
WDA700012	1.01E-03	2.83E-02	3.93E-03	3.78E-02	2.38E-01	0.00E+00	3.67E-01	1.45E-07	3.89E-03	4.15E-04	0.00E+00	5.72E-01	3.45E-09	1.04E-09	2.76E-02	1.33E-04	1.47E-04	1.84E-02	1.19E-02	4.77E-02	5.54E-01	4.12E-02	4.80E-04	6.49E-09	1.62E-04	5.73E-02	7.88E-02	5.48E-02	5.95E-01	8.02E-03	5.95E-01	7.29E-01	1.32E-01	0.00E+00	0.00E+00	4.46E-03	5.11E-03
WDA700013	1.01E-03	2.83E-02	3.93E-03	3.78E-02	2.38E-01	0.00E+00	3.67E-01	1.45E-07	3.89E-03	4.15E-04	0.00E+00	5.72E-01	3.45E-09	1.04E-09	2.76E-02	1.33E-04	1.47E-04	1.84E-02	1.19E-02	4.77E-02	5.54E-01	4.12E-02	4.80E-04	6.49E-09	1.62E-04	5.73E-02	7.88E-02	5.48E-02	5.95E-01	8.02E-03	5.95E-01	7.29E-01	1.32E-01	0.00E+00	0.00E+00	4.46E-03	5.11E-03
WDA700014	1.01E-03	2.83E-02	3.93E-03	3.78E-02	2.38E-01	0.00E+00	3.67E-01	1.45E-07	3.89E-03	4.15E-04	0.00E+00	5.72E-01	3.45E-09	1.04E-09	2.76E-02	1.33E-04	1.47E-04	1.84E-02	1.19E-02	4.77E-02	5.54E-01	4.12E-02	4.80E-04	6.49E-09	1.62E-04	5.73E-02	7.88E-02	5.48E-02	5.95E-01	8.02E-03	5.95E-01	7.29E-01	1.32E-01	0.00E+00	0.00E+00	4.46E-03	5.11E-03
WDA700015	1.01E-03	2.83E-02	3.93E-03	3.78E-02	2.38E-01	0.00E+00	3.67E-01	1.45E-07	3.89E-03	4.15E-04	0.00E+00	5.72E-01	3.45E-09	1.04E-09	2.76E-02	1.33E-04	1.47E-04	1.84E-02	1.19E-02	4.77E-02	5.54E-01	4.12E-02	4.80E-04	6.49E-09	1.62E-04	5.73E-02	7.88E-02	5.48E-02	5.95E-01	8.02E-03	5.95E-01	7.29E-01	1.32E-01	0.00E+00	0.00E+00	4.46E-03	5.11E-03
WDA700016	1.01E-03	2.83E-02	3.93E-03	3.78E-02	2.38E-01	0.00E+00	3.67E-01	1.45E-07	3.89E-03	4.15E-04	0.00E+00	5.72E-01	3.45E-09	1.04E-09	2.76E-02	1.33E-04	1.47E-04	1.84E-02	1.19E-02	4.77E-02	5.54E-01	4.12E-02	4.80E-04	6.49E-09	1.62E-04	5.73E-02	7.88E-02	5.48E-02	5.95E-01	8.02E-03	5.95E-01	7.29E-01	1.32E-01	0.00E+00	0.00E+00	4.46E-03	5.11E-03
WDA700017	1.01E-03	2.83E-02	3.93E-03	3.78E-02	2.38E-01	0.00E+00	3.67E-01	1.45E-07	3.89E-03	4.15E-04	0.00E+00	5.72E-01	3.45E-09	1.04E-09	2.76E-02	1.33E-04	1.47E-04	1.84E-02	1.19E-02	4.77E-02	5.54E-01	4.12E-02	4.80E-04	6.49E-09	1.62E-04	5.73E-02	7.88E-02	5.48E-02	5.95E-01	8.02E-03	5.95E-01	7.29E-01	1.32E-01	0.00E+00	0.00E+00	4.46E-03	5.11E-03
WDA700018	1.01E-03	2.83E-02	3.93E-03	3.78E-02	2.38E-01	0.00E+00	3.67E-01	1.45E-07	3.89E-03	4.15E-04	0.00E+00	5.72E-01	3.45E-09	1.04E-09	2.76E-02	1.33E-04	1.47E-04	1.84E-02	1.19E-02	4.77E-02	5.54E-01	4.12E-02	4.80E-04	6.49E-09	1.62E-04	5.73E-02	7.88E-02	5.48E-02	5.95E-01	8.02E-03	5.95E-01	7.29E-01	1.32E-01	0.00E+00	0.00E+00	4.46E-03	5.11E-03
WDA700019	1.01E-03	2.83E-02	3.93E-03	3.78E-02	2.38E-01	0.00E+00	3.67E-01	1.45E-07	3.89E-03	4.15E-04	0.00E+00	5.72E-01	3.45E-09	1.04E-09	2.76E-02	1.33E-04	1.47E-04	1.84E-02	1.19E-02	4.77E-02	5.54E-01	4.12E-02	4.80E-04	6.49E-09	1.62E-04	5.73E-02	7.88E-02	5.48E-02	5.95E-01	8.02E-03	5.95E-01	7.29E-01	1.32E-01	0.00E+00	0.00E+00	4.46E-03	5.11E-03
WDA70002	1.01E-03	2.83E-02	3.93E-03	3.78E-02	2.38E-01	0.00E+00	3.67E-01	1.45E-07	3.89E-03	4.15E-04	0.00E+00	5.72E-01	3.45E-09	1.04E-09	2.76E-02	1.33E-04	1.47E-04	1.84E-02	1.19E-02	4.77E-02	5.54E-01	4.12E-02	4.80E-04	6.49E-09	1.62E-04	5.73E-02	7.88E-02	5.48E-02	5.95E-01	8.02E-03	5.95E-01	7.29E-01	1.32E-01	0.00E+00	0.00E+00	4.46E-03	5.11E-03
WDA700020	1.01E-03	2.83E-02	3.93E-03	3.78E-02	2.38E-01	0.00E+00	3.67E-01	1.45E-07	3.89E-03	4.15E-04	0.00E+00	5.72E-01	3.45E-09	1.04E-09	2.76E-02	1.33E-04	1.47E-04	1.84E-02	1.19E-02	4.77E-02	5.54E-01	4.12E-02	4.80E-04	6.49E-09	1.62E-04	5.73E-02	7.88E-02	5.48E-02	5.95E-01	8.02E-03	5.95E-01	7.29E-01	1.32E-01	0.00E+00	0.00E+00	4.46E-03	5.11E-03
WDA700021	1.01E-03	2.83E-02	3.93E-03	3.78E-02	2.38E-01	0.00E+00	3.67E-01	1.45E-07	3.89E-03	4.15E-04	0.00E+00	5.72E-01	3.45E-09	1.04E-09	2.76E-02	1.33E-04	1.47E-04	1.84E-02	1.19E-02	4.77E-02	5.54E-01	4.12E-02	4.80E-04	6.49E-09	1.62E-04	5.73E-02	7.88E-02	5.48E-02	5.95E-01	8.02E-03	5.95E-01	7.29E-01	1.32E-01	0.00E+00	0.00E+00	4.46E-03	5.11E-03
WDA700022	1.01E-03	2.83E-02	3.93E-03	3.78E-02	2.38E-01	0.00E+00	3.67E-01	1.45E-07	3.89E-03	4.15E-04	0.00E+00	5.72E-01	3.45E-09	1.04E-09	2.76E-02	1.33E-04	1.47E-04	1.84E-02	1.19E-02	4.77E-02	5.54E-01	4.12E-02	4.80E-04	6.49E-09	1.62E-04	5.73E-02	7.88E-02	5.48E-02	5.95E-01	8.02E-03	5.95E-01	7.29E-01	1.32E-01	0.00E+00	0.00E+00	4.46E-03	5.11E-03
WDA700023	1.01E-03	2.83E-02	3.93E-03	3.78E-02	2.38E-01	0.00E+00	3.67E-01	1.45E-07	3.89E-03	4.15E-04	0.00E+00	5.72E-01	3.45E-09	1.04E-09	2.76E-02	1.33E-04	1.47E-04	1.84E-02	1.19E-02	4.77E-02	5.54E-01	4.12E-02	4.80E-04	6.49E-09	1.62E-04	5.73E-02	7.88E-02	5.48E-02	5.95E-01	8.02E-03	5.95E-01	7.29E-01	1.32E-01	0.00E+00	0.00E+00	4.46E-03	5.11E-03
WDA700024	1.01E-03	2.83E-02	3.93E-03	3.78E-02	2.38E-01	0.00E+00	3.67E-01	1.45E-07	3.89E-03	4.15E-04	0.00E+00	5.72E-01	3.45E-09	1.04E-09	2.76E-02	1.33E-04	1.47E-04	1.84E-02	1.19E-02	4.77E-02	5.54E-01	4.12E-02	4.80E-04	6.49E-09	1.62E-04	5.73E-02	7.88E-02	5.48E-02	5.95E-01	8.02E-03	5.95E-01	7.29E-01	1.32E-01	0.00E+00	0.00E+00	4.46E-03	5.11E-03
WDA70003	1.01E-03	2.83E-02	3.93E-03	3.78E-02	2.38E-01	0.00E+00	3.67E-01</																														

Distribution A4	WTD3110WG	3.020	5.320	1.270	5.590	1.970	0.020	2.070	1.970	4.320	4.720	3.520	4.920	3.970	1.070	1.940	2.920	1.440	1.140	1.970	3.020	1.390	1.570	2.220	2.470	1.890	1.320	3.990	5.190	1.690	8.610	1.620	1.780	1.390	0.020	0.020	2.660	7.640	
	WTE5182WG	4.620	7.050	1.620	6.920	2.160	0.020	1.940	9.470	4.350	4.820	1.360	1.020	7.640	3.180	1.360	4.880	1.260	2.720	2.940	4.610	1.730	1.480	1.910	3.980	1.820	9.470	1.060	3.280	1.970	6.280	1.950	2.180	1.260	0.020	0.020	2.460	1.320	
	WVA1761WP	3.270	4.890	1.540	8.880	2.260	0.020	4.980	8.400	5.400	1.160	1.160	1.940	4.140	4.480	1.160	1.940	2.280	4.410	3.160	2.250	8.180	9.020	1.890	2.070	1.960	1.460	1.960	3.970	1.720	1.890	1.730	1.890	1.890	1.260	0.020	0.020	1.780	1.960
	WVA1761WP1	2.970	5.860	1.540	5.020	2.460	0.020	4.640	1.200	4.770	1.160	1.160	1.940	1.160	1.940	1.940	1.940	2.590	2.590	4.260	1.940	1.940	1.940	1.940	1.940	1.940	1.940	1.940	1.940	1.940	1.940	1.940	1.940	1.940	1.940	1.940	1.940	1.940	1.940
	WVA1762WP	8.860	1.780	1.520	1.970	2.260	0.020	1.170	7.860	1.470	1.440	2.270	8.320	8.360	2.970	1.300	3.520	4.810	1.970	4.100	3.760	8.160	4.160	6.610	5.020	1.960	1.960	2.720	5.310	5.470	4.060	5.470	5.870	1.920	0.020	0.020	4.900	1.970	
	WVA1762WP1	2.340	8.740	2.080	6.740	1.160	0.020	2.380	4.470	4.980	4.710	0.020	8.820	1.980	1.340	1.160	1.160	2.220	2.340	5.360	3.260	1.870	4.980	4.970	1.510	1.440	1.320	1.320	2.870	1.360	1.480	8.740	5.000	0.020	0.020	0.020	1.460		
	WVA1762WP2	3.910	6.880	1.230	9.560	2.260	0.020	6.870	4.720	5.960	6.770	1.260	2.020	7.980	1.260	1.160	1.160	2.850	2.850	4.760	4.760	5.960	6.770	1.260	2.020	1.960	1.960	1.960	1.960	1.960	1.960	1.960	1.960	1.960	1.960	1.960	1.960	1.960	1.960
	WVA1763WP	8.860	1.680	1.740	1.960	2.310	0.020	1.090	7.970	1.710	1.640	1.640	8.310	3.360	2.290	4.290	3.240	4.960	2.940	5.870	5.120	9.190	4.330	4.640	1.480	1.760	1.480	1.480	4.790	1.760	4.790	5.340	5.340	1.760	0.020	0.020	2.360	1.940	
	WVA1763WP1	6.360	1.910	2.430	1.360	2.260	0.020	7.970	1.710	1.160	1.210	1.510	1.480	5.910	2.040	4.260	9.170	3.160	6.500	3.360	3.100	1.220	9.060	3.330	3.830	3.160	1.960	1.260	4.260	1.960	5.480	1.960	2.280	1.140	1.960	1.960	1.960	1.960	1.960
	WVA1763WP2	5.970	9.660	1.730	1.180	1.260	0.020	1.710	6.400	9.330	9.120	1.020	1.620	8.390	1.940	1.060	3.260	6.680	1.410	4.660	1.220	6.620	2.160	2.680	2.730	1.360	1.410	4.780	2.020	1.160	2.060	2.310	1.270	0.020	0.020	2.020	7.960		
	WVA1100	2.060	3.060	1.600	3.670	3.670	0.020	3.330	4.640	3.460	4.130	0.020	2.020	1.170	1.530	1.160	4.720	1.000	2.360	3.760	0.060	6.020	2.360	1.470	1.360	1.160	2.960	0.970	1.160	7.340	8.460	1.040	2.910	5.000	0.020	0.020	1.060	1.060	
	WZA1300	8.970	1.370	1.370	1.540	2.400	0.020	1.640	1.050	1.960	1.970	5.860	3.980	1.470	2.720	2.840	5.170	5.920	1.470	1.960	2.260	3.440	1.960	4.620	4.820	3.740	7.790	2.920	2.950	3.640	3.840	1.300	0.020	0.020	0.020	1.960			
	WZA1348	8.940	1.370	1.260	1.760	2.410	0.020	2.690	1.910	1.800	1.800	2.850	3.370	4.470	2.740	3.960	4.160	6.930	1.560	3.850	3.100	2.690	7.340	1.700	4.130	4.960	4.130	1.920	1.760	4.130	4.960	4.130	4.960	4.130	4.960	4.130	4.960	4.130	4.960
	WZA9091	3.100	5.260	1.820	5.320	4.770	0.020	4.310	6.320	4.820	5.610	2.360	2.020	1.830	3.630	1.300	4.740	1.950	2.540	1.130	3.020	9.170	3.760	1.180	1.890	1.420	8.320	1.600	3.320	1.260	1.420	1.870	0.020	0.020	1.630	4.820			
	WZA9092	3.100	5.260	1.820	5.320	4.770	0.020	4.310	6.320	4.820	5.610	2.360	2.020	1.830	3.630	1.300	4.740	1.950	2.540	1.130	3.020	9.170	3.760	1.180	1.890	1.420	8.320	1.600	3.320	1.260	1.420	1.870	0.020	0.020	1.630	4.820			
	WZA9093	3.100	5.260	1.820	5.320	4.770	0.020	4.310	6.320	4.820	5.610	2.360	2.020	1.830	3.630	1.300	4.740	1.950	2.540	1.130	3.020	9.170	3.760	1.180	1.890	1.420	8.320	1.600	3.320	1.260	1.420	1.870	0.020	0.020	1.630	4.820			
	WDF5600	2.260	1.440	2.260	1.440	2.160	0.020	1.440	5.360	4.110	4.110	0.020	6.020	3.260	3.260	3.260	3.260	2.450	1.340	3.260	2.260	1.960	1.960	1.960	1.960	1.960	1.960	1.960	1.960	1.960	1.960	1.960	1.960	1.960	1.960	1.960	1.960	1.960	1.960
	WDA1101	8.940	3.380	1.240	3.360	4.830	0.020	7.510	1.160	2.420	2.830	0.020	1.270	5.920	1.130	1.020	1.020	0.020	2.420	2.870	5.830	0.020	3.680	1.680	1.160	2.360	1.760	1.600	1.600	1.600	1.600	1.600	1.600	1.600	1.600	1.600	1.600	1.600	1.600
	WDA1102	1.020	3.970	3.970	3.980	3.980	0.020	6.880	9.320	2.960	2.820	0.020	9.970	4.220	8.880	7.920	9.240	0.020	0.020	2.970	2.860	8.970	0.020	2.770	1.240	1.410	2.250	1.750	0.020	6.970	8.430	8.970	7.520	1.750	0.020	0.020	0.020	9.960	
	WDA3400	1.340	8.000	1.580	5.960	4.980	0.020	1.010	1.560	2.130	2.130	0.020	1.580	7.660	1.430	1.410	1.460	0.020	0.020	3.970	4.610	9.440	0.020	4.890	1.010	7.120	3.420	2.650	0.020	1.370	9.440	9.970	2.860	0.020	0.020	0.020	1.960		
	WDA3481	8.260	1.210	3.020	1.260	1.480	0.020	2.690	3.260	1.320	1.540	0.020	4.320	1.840	1.640	3.360	3.680	0.020	0.020	7.770	1.170	2.060	0.020	1.190	6.880	7.540	8.820	6.910	0.020	2.060	3.060	2.060	2.060	6.910	0.020	0.020	0.020	3.160	
	WDA3600	2.760	1.340	8.980	1.740	2.140	0.020	2.140	5.680	4.970	4.740	0.020	6.980	3.170	3.980	3.510	6.360	0.020	0.020	1.310	1.650	3.260	0.020	1.960	1.270	1.790	1.260	1.450	0.020	3.020	3.420	3.420	3.420	9.460	0.020	0.020	0.020	5.710	
	WDA70001	3.360	2.140	8.770	2.140	3.240	0.020	6.260	8.010	6.140	6.740	0.020	8.970	4.260	8.010	7.560	9.170	0.020	0.020	1.800	1.960	3.810	0.020	2.890	2.910	2.160	1.980	1.260	0.020	3.810	7.660	3.810	3.820	1.260	0.020	0.020	0.020	7.720	
	WDA700010	3.360	2.140	8.770	2.140	3.240	0.020	6.260	8.010	6.140	6.740	0.020	8.970	4.260	8.010	7.560	9.170	0.020	0.020	1.800	1.960	3.810	0.020	2.890	2.910	2.160	1.980	1.260	0.020	3.810	7.660	3.810	3.820	1.260	0.020	0.020	0.020	7.720	
	WDA700011	3.360	2.140	8.770	2.140	3.240	0.020	6.260	8.010	6.140	6.740	0.020	8.970	4.260	8.010	7.560	9.170	0.020	0.020	1.800	1.960	3.810	0.020	2.890	2.910	2.160	1.980	1.260	0.020	3.810	7.660	3.810	3.820	1.260	0.020	0.020	0.020	7.720	
WDA700012	3.360	2.140	8.770	2.140	3.240	0.020	6.260	8.010	6.140	6.740	0.020	8.970	4.260	8.010	7.560	9.170	0.020	0.020	1.800	1.960	3.810	0.020	2.890	2.910	2.160	1.980	1.260	0.020	3.810	7.660	3.810	3.820	1.260	0.020	0.020	0.020	7.720		
WDA700013	3.360	2.140	8.770	2.140	3.240	0.020	6.260	8.010	6.140	6.740	0.020	8.970	4.260	8.010	7.560	9.170	0.020	0.020	1.800	1.960	3.810	0.020	2.890	2.910	2.160	1.980	1.260	0.020	3.810	7.660	3.810	3.820	1.260	0.020	0.020	0.020	7.720		
WDA700014	3.360	2.140	8.770	2.140	3.240	0.020	6.260	8.010	6.140	6.740	0.020	8.970	4.260	8.010	7.560	9.170	0.020	0.020	1.800	1.960	3.810	0.020	2.890	2.910	2.160	1.980	1.260	0.020	3.810	7.660	3.810	3.820	1.260	0.020	0.020	0.020	7.720		
WDA700015	3.360	2.140	8.770	2.140	3.240	0.020	6.260	8.010	6.140	6.740	0.020	8.970	4.260	8.010	7.560	9.170	0.020	0.020	1.800	1.960	3.810	0.020	2.890	2.910	2.160	1.980	1.260	0.020	3.810	7.660	3.810	3.820	1.260	0.020	0.020	0.020	7.720		
WDA700016	3.360	2.140	8.770	2.140	3.240	0.020	6.260	8.010	6.140	6.740	0.020	8.970	4.260	8.010	7.560	9.170	0.020	0.020	1.800	1.960	3.810	0.020	2.890	2.910	2.160	1.980	1.260	0.020	3.810	7.660	3.810	3.820	1.260	0.020	0.020	0.020	7.720		
WDA700017	3.360	2.140	8.770	2.140	3.240	0.020	6.260	8.010	6.140	6.740	0.020	8.970	4.260	8.010	7.560	9.170	0.020	0.020	1.800	1.960	3.810	0.020	2.890	2.910	2.160	1.980	1.260	0.020	3.810	7.660	3.810	3.820	1.260	0.020	0.020	0.020	7.720		
WDA700018	3.360	2.140	8.770	2.140	3.240	0.020	6.260	8.010	6.140	6.740	0.020	8.970	4.260	8.010	7.560	9.170	0.020	0.020	1.800	1.960	3.810	0.020	2.890	2.9															

WVA1762WP2	1.020	3.965	1.020	3.965	4.330	0.000	0.940	1.094	1.625	2.440	0.000	1.035	4.331	1.011	0.920	1.085	0.000	0.900	1.740	3.334	6.880	0.000	3.331	0.241	1.124	2.161	1.624	0.000	6.880	7.065	0.000	6.880	1.624	0.000	0.000	1.014	
WVA1763WP	1.820	9.440	3.020	9.760	1.440	0.000	3.730	3.580	3.910	4.560	0.000	3.910	1.441	3.481	3.464	4.110	0.000	0.000	7.440	6.765	1.691	0.000	1.130	1.880	1.870	7.011	3.354	0.000	1.661	3.430	1.661	1.701	5.384	0.000	0.000	3.424	
WVA1763WP1	1.860	9.270	1.810	5.220	6.750	0.000	4.140	1.800	2.860	2.260	0.000	1.650	1.740	1.681	1.904	1.710	0.000	0.000	3.970	4.364	8.910	0.000	5.910	0.831	1.440	3.440	2.714	0.000	6.920	1.750	0.000	6.920	2.714	0.000	0.000	1.904	
WVA1763WP2	1.860	4.200	1.540	4.760	6.420	0.000	1.310	1.940	2.260	2.000	0.000	1.310	1.485	1.131	1.464	1.160	0.000	0.000	3.300	4.134	7.910	0.000	5.160	1.310	1.020	3.060	2.324	0.000	7.910	1.070	0.000	7.910	2.324	0.000	0.000	1.904	
WVA1100	2.300	1.490	5.990	1.490	2.200	0.000	4.290	5.440	4.170	4.960	0.000	6.890	2.891	5.440	5.150	6.230	0.000	0.000	1.220	1.354	2.990	0.000	1.770	1.971	1.460	1.670	6.160	0.000	2.960	5.200	2.960	2.960	8.150	0.000	0.000	3.240	
WZA1300	1.440	7.885	3.190	7.885	1.140	0.000	2.280	2.960	3.020	4.100	0.000	3.260	1.000	2.881	2.740	3.160	0.000	0.000	6.960	7.254	1.380	0.000	5.230	1.270	1.230	5.760	4.404	0.000	1.360	2.700	1.360	1.360	4.404	0.000	0.000	2.700	
WZA1348	1.940	1.030	3.700	1.030	1.360	0.000	2.770	3.440	4.050	4.480	0.000	3.850	1.821	3.421	3.264	3.980	0.000	0.000	7.850	6.804	1.700	0.000	1.130	1.700	1.500	7.140	5.300	0.000	1.360	1.720	1.360	1.360	5.300	0.000	0.000	3.260	
WZA9091	0.950	1.710	4.710	1.710	1.460	0.000	2.280	3.440	1.670	1.800	0.000	4.840	2.801	4.031	3.960	3.580	0.000	0.000	8.320	3.300	3.020	0.000	1.370	1.621	0.910	1.160	5.420	0.000	3.020	3.300	3.020	3.020	5.420	0.000	0.000	3.020	
WZA9092	8.850	1.710	4.710	1.710	1.460	0.000	2.880	3.440	1.630	1.820	0.000	4.840	2.801	4.031	3.960	3.580	0.000	0.000	8.320	3.300	3.020	0.000	1.370	1.621	0.910	1.160	5.420	0.000	3.020	3.300	3.020	3.020	5.420	0.000	0.000	3.020	
WZA9093	8.850	1.710	4.710	1.710	1.460	0.000	2.880	3.440	1.630	1.820	0.000	4.840	2.801	4.031	3.960	3.580	0.000	0.000	8.320	3.300	3.020	0.000	1.370	1.621	0.910	1.160	5.420	0.000	3.020	3.300	3.020	3.020	5.420	0.000	0.000	3.020	
WDF5000	5.340	4.400	2.060	1.740	1.690	0.000	2.510	1.470	2.270	1.650	0.000	1.690	1.970	5.421	2.760	1.670	1.470	1.340	1.160	1.070	1.750	0.000	2.060	1.310	3.760	1.160	3.660	0.000	1.900	4.070	1.750	2.191	3.690	5.000	0.000	0.000	1.460
WDA1101	3.060	2.300	1.430	6.750	7.061	0.000	1.360	1.470	1.260	0.970	0.950	3.430	1.060	2.971	1.400	2.030	0.000	0.000	6.760	6.260	2.920	0.000	1.460	1.760	2.070	6.260	1.360	0.000	1.900	3.960	1.120	1.330	0.000	0.000	0.000	0.000	
WDA1102	2.980	2.920	1.520	7.560	5.711	0.000	1.130	1.160	1.240	1.490	0.000	4.450	1.060	1.400	1.420	2.030	0.000	0.000	5.460	5.110	4.740	0.000	1.160	1.470	1.610	5.180	1.010	0.000	6.160	1.440	1.160	9.260	1.160	0.000	0.000	0.000	
WDA3400	1.800	1.330	7.600	5.870	3.831	0.000	6.320	8.070	7.830	3.350	0.000	3.980	6.430	1.830	1.840	1.970	0.000	0.000	3.770	3.460	1.910	0.000	6.260	1.060	1.220	3.960	1.950	0.000	5.920	2.890	1.950	6.710	7.920	0.000	0.000	4.960	
WDA3481	2.440	1.840	1.070	7.940	5.371	0.000	1.130	1.060	1.080	1.260	0.000	4.260	6.661	2.490	1.120	2.960	0.000	0.000	5.310	4.830	2.320	0.000	1.130	1.441	1.670	4.900	1.060	0.000	6.030	3.971	1.020	9.160	1.060	0.000	0.000	0.000	
WDA3600	1.940	1.160	1.120	4.950	3.981	0.000	6.930	6.760	6.750	4.600	0.000	2.780	3.370	1.911	1.420	1.630	0.000	0.000	3.980	3.180	1.480	0.000	1.260	1.931	1.660	3.180	1.950	0.000	2.960	1.930	5.700	6.780	0.000	0.000	4.260		
WDA70001	2.370	1.880	1.130	7.900	5.371	0.000	1.060	1.040	0.970	1.130	0.000	4.220	6.270	2.261	1.060	2.960	0.000	0.000	5.620	5.020	2.170	0.000	1.180	1.360	1.630	4.940	1.040	0.000	7.750	3.950	1.750	8.790	1.040	0.000	0.000	0.000	
WDA700010	2.370	1.880	1.130	7.900	5.371	0.000	1.060	1.040	0.970	1.130	0.000	4.220	6.270	2.261	1.060	2.960	0.000	0.000	5.620	5.020	2.170	0.000	1.180	1.360	1.630	4.940	1.040	0.000	7.750	3.950	1.750	8.790	1.040	0.000	0.000	0.000	
WDA700011	2.370	1.880	1.130	7.900	5.371	0.000	1.060	1.040	0.970	1.130	0.000	4.220	6.270	2.261	1.060	2.960	0.000	0.000	5.620	5.020	2.170	0.000	1.180	1.360	1.630	4.940	1.040	0.000	7.750	3.950	1.750	8.790	1.040	0.000	0.000	0.000	
WDA700012	2.370	1.880	1.130	7.900	5.371	0.000	1.060	1.040	0.970	1.130	0.000	4.220	6.270	2.261	1.060	2.960	0.000	0.000	5.620	5.020	2.170	0.000	1.180	1.360	1.630	4.940	1.040	0.000	7.750	3.950	1.750	8.790	1.040	0.000	0.000	0.000	
WDA700013	2.370	1.880	1.130	7.900	5.371	0.000	1.060	1.040	0.970	1.130	0.000	4.220	6.270	2.261	1.060	2.960	0.000	0.000	5.620	5.020	2.170	0.000	1.180	1.360	1.630	4.940	1.040	0.000	7.750	3.950	1.750	8.790	1.040	0.000	0.000	0.000	
WDA700014	2.370	1.880	1.130	7.900	5.371	0.000	1.060	1.040	0.970	1.130	0.000	4.220	6.270	2.261	1.060	2.960	0.000	0.000	5.620	5.020	2.170	0.000	1.180	1.360	1.630	4.940	1.040	0.000	7.750	3.950	1.750	8.790	1.040	0.000	0.000	0.000	
WDA700015	2.370	1.880	1.130	7.900	5.371	0.000	1.060	1.040	0.970	1.130	0.000	4.220	6.270	2.261	1.060	2.960	0.000	0.000	5.620	5.020	2.170	0.000	1.180	1.360	1.630	4.940	1.040	0.000	7.750	3.950	1.750	8.790	1.040	0.000	0.000	0.000	
WDA700016	2.370	1.880	1.130	7.900	5.371	0.000	1.060	1.040	0.970	1.130	0.000	4.220	6.270	2.261	1.060	2.960	0.000	0.000	5.620	5.020	2.170	0.000	1.180	1.360	1.630	4.940	1.040	0.000	7.750	3.950	1.750	8.790	1.040	0.000	0.000	0.000	
WDA700017	2.370	1.880	1.130	7.900	5.371	0.000	1.060	1.040	0.970	1.130	0.000	4.220	6.270	2.261	1.060	2.960	0.000	0.000	5.620	5.020	2.170	0.000	1.180	1.360	1.630	4.940	1.040	0.000	7.750	3.950	1.750	8.790	1.040	0.000	0.000	0.000	
WDA700018	2.370	1.880	1.130	7.900	5.371	0.000	1.060	1.040	0.970	1.130	0.000	4.220	6.270	2.261	1.060	2.960	0.000	0.000	5.620	5.020	2.170	0.000	1.180	1.360	1.630	4.940	1.040	0.000	7.750	3.950	1.750	8.790	1.040	0.000	0.000	0.000	
WDA700019	2.370	1.880	1.130	7.900	5.371	0.000	1.060	1.040	0.970	1.130	0.000	4.220	6.270	2.261	1.060	2.960	0.000	0.000	5.620	5.020	2.170	0.000	1.180	1.360	1.630	4.940	1.040	0.000	7.750	3.950	1.750	8.790	1.040	0.000	0.000	0.000	
WDA700020	2.370	1.880	1.130	7.900	5.371	0.000	1.060	1.040	0.970	1.130	0.000	4.220	6.270	2.261	1.060	2.960	0.000	0.000	5.620	5.020	2.170	0.000	1.180	1.360	1.630	4.940	1.040	0.000	7.750	3.950	1.750	8.790	1.040	0.000	0.000	0.000	
WDA700021	2.370	1.880	1.130	7.900	5.371	0.000	1.060	1.040	0.970	1.130	0.000	4.220	6.270	2.261	1.060	2.960	0.000	0.000	5.620	5.020	2.170	0.000	1.180	1.360	1.630	4.940	1.040	0.000	7.750	3.950	1.750	8.790	1.040	0.000	0.000	0.000	
WDA700022	2.370	1.880	1.130	7.900	5.371	0.000	1.060	1.040	0.970	1.130	0.000	4.220	6.270	2.261	1.060	2.960	0.000	0.000	5.620	5.020	2.170	0.000	1.180	1.360	1.630	4.940	1.040	0.000	7.750	3.950	1.750	8.790	1.040	0.000	0.000	0.000	
WDA700023	2.370	1.880	1.130	7.900	5.371	0.000	1.060	1.040	0.970	1.130	0.000	4.220	6.270	2.261	1.060	2.960	0.000	0.000	5.620	5.020	2.170	0.000	1.180	1.360	1.630	4.940	1.040	0.000	7.750	3.950	1.750	8.790	1.040	0.000	0.000	0.000	
WDA700024	2.370	1.880	1.130	7.900	5.371	0.000	1.060	1.040	0.970	1.130	0.000	4.220	6.270	2.261	1.060	2.960	0.000	0.000	5.620	5.020	2.170	0.000	1.180	1.360	1.630	4.940	1.040	0.000	7.750	3.950	1.750	8.790	1.040	0.000	0.000	0.000	
WDA70003	2.370	1.880	1.130	7.900	5.371	0.000	1.060	1.040	0.970	1.130	0.000	4.220	6.270	2.261	1.060	2.960	0.000	0.000	5.620	5.020	2.170	0.000	1.180</														

